SEQUENCE LISTING

```
(1) GENERAL INFORMATION:
   5
              (i) APPLICANT:
                    (A) NAME: AKZO NOBEL N.V.
                    (B) STREET: Velperweg 76
                    (C) CITY: Arnhem
                    (E) COUNTRY: The netherlands
(F) POSTAL CODE (ZIP): 6824 BM
  10
                    (G) TELEPHONE: 04120-66376
                   (H) TELEFAX: 04120-50592
(I) TELEX: 37503 akpha nl
 15
            (ii) TITLE OF INVENTION: Novel Peptides For Use in Treatment Of T-
       Cell Mediated Cartilage Destruction In Autoimmune Diseases
           (iii) NUMBER OF SEQUENCES: 7
 20
            (iv) COMPUTER READABLE FORM:
                   (A) MEDIUM TYPE: Floppy disk
                   (B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: Patentin Release #1 0, Version #1.25 (EPO)
 25 .
       (2) INFORMATION FOR SEQ ID No: 1:
 30
             (i) SEQUENCE CHARACTERISTICS:
                   (A) LENGTH: 13 amino acids
(B) TYPE: amino acid
                   (C) STRANDEDNESS: single
                   (D) TOPOLOGY: linear
 35
            (ii) MOLECULE TYPE: peptide
          (iii) HYPOTHETICAL: NO
40
           (ix) FEATURE:
                  (A) NAME/KEY: Peptide
                  (B) LOCATION: 1..13
                  (D) OTHER INFORMATION: /label= Xaa
                          /note= "Xaa on pos 5 = A or S; Xaa on pos 7 = Q, R
45
                          or G; Xaa on pos 8 = T or S; Xaa on pos 9 = V or
                          L; Xaa on pos 10 = R or Q"
50
           (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
            Ala Gly Trp Ley Xaa Asp Xaa Xaa Xaa Xaa Tyr Pro Ile
55
      (2) INFORMATION FOR SEQ ID NO: 2:
            (i) SEQUENÇE CHARACTERISTICS:
                  (A) ZENGTH: 13 amino acids (B) TYPE: amino acid
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                      STRANDEDNESS: single
                  (CY
                  (D) TOPOLOGY: linear
           (ii) MøLECULE TYPE: peptide
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         (iii) /HYPOTHETICAL: NO
          (ix) FEATURE:
                 (A) NAME/KEY: Peptide
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15
                 (B) LOCATION: 1..13
                 (D) OTHER INFORMATION: /label= PEPTIDE
                       /note= "Xaa on pos 5 = A or S; Xaa on pos 7 = Q, R
                       org; Xaa on pos 8 = T or s; Xaa on pos 10 = R or
  5
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
 10
           Ala Gly Trp Leu Xaa Asp Xaa Xaa Leu Xaa Tyr Pro Ile
      (2) INFORMATION FOR SEQ ID NO: 3:
 15
           (i) SEQUENCE CHARACTERISTICS:
                (A) LENGTH: 13 amino acids
                (B) TYPE: amino acid
                (C) STRANDEDNESS: single
                (D) TOPOLOGY: linear
20
          (ii) MOLECULE TYPE: peptide
         (iii) HYPOTHETICAL: NO
25
          (xi) SEQUENCE DESCRIPTION: SEQ/IX
                                            ΛίΟ: 3:
          Ala Gly Trp Leu Ala Asp Gln Thr
                                           Val Arg Tyr Pro Ile
30
                                                10
      (2) INFORMATION FOR SEQ ID NO:
           (i) SEQUENCE CHARACTERISTICS:
35
                (A) LENGTH: 13 amino acids
                (B) TYPE: amino acid
                (C) STRANDEDNESS: single
                (D) TOPOLOGY: linear
          (ii) MOLECULE TYPE: peptide
40
        (iii) HYPOTHETICAL: NO
45
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
          Ala Gly Trp Leu Ala Asp Arg Ser Val Arg Tyr Pro Ile
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     (2) INFORMATION FOR SEQ ID NO: 5:
          (i) SEQUENCE CHARACTERISTICS:
               (A) LENGTH: 13 amino acids
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               (B) TYPE: amino acid
               (C) STRANDEDNESS: single
               (D) TOPOLOGY: linear
          (ii) MOLECULE TYPE: peptide
60
         iii) HYPOTHETICAL: NO
65
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
          Ala Gly Trp Leu Ala Asp Gly Ser Leu Arg Tyr Pro Ile
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	16
	(2) INFORMATION FOR SEQ ID NO: 6:
5	(i) SEQUENCE CHARACTERISTICS: (A) LENGTH: 13 amino acids (B) TYPE: amino acid (C) STRANDEDNESS: single (D) TOPOLOGY: linear
10	(ii) MOLECULE TYPE: peptide
	(iii) HYPOTHETICAL: NO
	/ /
15	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
	Ala Gly Trp Leu Ser Asp Gly Ser Val Gln Tyr Pro Ile
20	(2) INFORMATION FOR SEO ID NO: 7:
25	(i) SEQUENCE CHARACTERISTICS: (A) LENGTH: 13 amino acids (B) TYPE: amino acid (C) STRANDEDNESS: single (D) TOPOLOGY: linear
	(ii) MOLECULE TYPE: peptide
30	(iii) HYPOTHETICAL: NO
35	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

Pro Lys Phe Val Lys Gln Asn Thr Leu Lys Leu Ala Thr